

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of cannelluring a frangible ~~projectile~~ bullet, comprising the steps of:

positioning, in a cutting machine, a frangible ~~projectile body~~ bullet made of a compressed powdered material;

rotating the ~~body~~ bullet around a longitudinal axis ~~at a high speed~~;

applying a cutting tool having a flat surface with beveled edges to the ~~projectile body~~ bullet in order to machine cut ~~the~~ a cannellure.

2. (Original) A method as claimed in claim 1, wherein the powdered material is a lead-free powder material.

3. (Original) A method as claimed in claim 2, wherein the powdered material comprises a copper tin powder mixture.

4. (Withdrawn) A frangible projectile having a cannellure, comprising:

a body made of a compressed powdered material and arranged to disintegrate upon contact with an object; and

a cannellure cut into the body, wherein the cannellure includes beveled edges and a generally flat base.

5. (Withdrawn) A frangible projectile as claimed in claim 4, wherein the beveled edges are at an approximately 45 degree angle relatively to a flat base of the cannellure.

Serial Number 10/774,390

6. (Withdrawn) A frangible projectile as claimed in claim 4, wherein the step of compressing the powder material comprises the step of compressing a lead-free powder material.

7. (Withdrawn) A frangible projectile as claimed in claim 6, wherein the step of compressing the powder material comprises the step of compressing a copper tin powder mixture.

8. (Withdrawn) A frangible projectile as claimed in claim 4, wherein the projectile is a small arms bullet.

9. (Withdrawn) A frangible projectile as claimed in claim 8, wherein the projectile is a rifle bullet and the cannellure is arranged to be crimped to a cartridge.

10. (Withdrawn) A frangible projectile having a cannellure that acts as a perforation to fracture upon removal from a cartridge into which it has been crimped.

11. (Currently Amended) A method as claimed in claim 1, wherein the beveled edges are at ~~an~~ approximately a 45 degree angle relatively to a flat base of the cannellure